

Membership Publications/Services Standards Conferences Careers/Jobs



Help FAQ Terms IEEE Quick Links

Welcome

United States Patent and Trademark Office

» Search Result

Peer Review

Welcome to IEEE Xplore

- Home
- What Can I Access?
- Log-out

## Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

## Search

- By Author
- Basic
- Advanced

## Member Services

- Join IEEE
- Establish IEEE Web Account

Print Format

Your search matched **1 of 775001** documents.  
 Results are shown **25** to a page, sorted by **publication year in descending order**.  
 You may refine your search by editing the current search expression or entering a new one  
 in the text box.

Then click **Search Again**.

AMASE and context and geographic and location

**Search Again****Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 Adaptive mobile access to context-aware services***Kovacs, E.; Rohrle, K.; Schiemann, B.*

Agent Systems and Applications, 1999 and Third International Symposium on Mobile Agents. Proceedings. First International Symposium on , 1999

Page(s): 190 -201

[\[Abstract\]](#) [\[PDF Full-Text \(612 KB\)\]](#) **CNF**
[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)  
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)  
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2002 IEEE — All rights reserved

15,499,032  
 5,806,017  
 5,917,911  
 6,028,155  
 6,216,081  
 6,327,535

(geo-location)  
 (Ellings et al.)

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

# IEEE Xplore

RELEASE 1.4

Welcome  
United States Patent and Trademark Office

Help   FAQ   Terms   IEEE   Quick Links  

Peer Review

» Search Result

## Welcome to IEEE Xplore

- Home
- What Can I Access?
- Log-out

## Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

## Search

- By Author
- Basic
- Advanced

## Member Services

- Join IEEE
- Establish IEEE Web Account

 Print Format

Your search matched **18** of **774948** documents.  
 Results are shown **25** to a page, sorted by **publication year in descending order**.  
 You may refine your search by editing the current search expression or entering a new one in the text box.

Then click **Search Again**.

wearable <near> ubiquitous <near> computing

## Results:

Journal or Magazine = **JNL**   Conference = **CNF**   Standard = **STD**

---

**1 A novel Bluetooth antenna on flexible substrate for smart clothing**

*Salonen, P.; Keskilammi, M.; Rantanen, J.; Sydanheimo, L.*  
 Systems, Man, and Cybernetics, 2001 IEEE International Conference on , Volume: 2 , 2001  
 Page(s): 789 -794 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(388 KB\)\]](#) **CNF**

---

**2 Toward flexible speech recognition-recent progress at Tokyo Institute of Technology**

*Furui, S.*  
 Electrical and Computer Engineering, 2001. Canadian Conference on , Volume: 1 , 2001  
 Page(s): 631 -636 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(584 KB\)\]](#) **CNF**

---

**3 Reconfigurable context-sensitive middleware for ADS applications in mobile ad hoc network environments**

*Yau, S.S.; Karim, F.*  
 Autonomous Decentralized Systems, 2001. Proceedings. 5th International Symposium on , 2001  
 Page(s): 319 -326

[\[Abstract\]](#) [\[PDF Full-Text \(584 KB\)\]](#) **CNF**

---

**4 Ubiquitous speech processing**

*Furui, S.; Isono, K.; Hori, C.; Shinozaki, T.; Saito, Tamura, S.*  
Acoustics, Speech, and Signal Processing, 2001. Proceedings. 2001  
IEEE International Conference on , Volume: 1 , 2001  
Page(s): 13 -16 vol.1

---

[\[Abstract\]](#) [\[PDF Full-Text \(440 KB\)\]](#) **CNF**

---

**5 Context-sensitive distributed software development for ubiquitous computing environments**

*Yau, S.S.; Karim, F.*  
Computer Software and Applications Conference, 2001. COMPSAC 2001. 25th Annual International , 2001  
Page(s): 263 -268

---

[\[Abstract\]](#) [\[PDF Full-Text \(456 KB\)\]](#) **CNF**

---

**6 Wearable key: device for personalizing nearby environment**

*Matsushita, N.; Tajima, S.; Ayatsuka, Y.; Rekimoto, J.*  
Wearable Computers, The Fourth International Symposium on , 2000  
Page(s): 119 -126

---

[\[Abstract\]](#) [\[PDF Full-Text \(868 KB\)\]](#) **CNF**

---

**7 Speech recognition technology in the ubiquitous/wearable computing environment**

*Furui, S.*  
Acoustics, Speech, and Signal Processing, 2000. ICASSP '00.  
Proceedings. 2000 IEEE International Conference on , Volume: 6 , 2000  
Page(s): 3735 -3738 vol.6

---

[\[Abstract\]](#) [\[PDF Full-Text \(364 KB\)\]](#) **CNF**

---

**8 Looking at people: sensing for ubiquitous and wearable computing**

*Pentland, A.*  
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 22 Issue: 1 , Jan. 2000  
Page(s): 107 -119

---

[\[Abstract\]](#) [\[PDF Full-Text \(812 KB\)\]](#) **JNL**

---

**9 Face recognition for smart environments**

*Pentland, A.; Choudhury, T.*

[\[Abstract\]](#) [\[PDF Full-Text \(272 KB\)\]](#) [JNL](#)

---

**10 A feasible low-power augmented-reality terminal**

*Pouwelse, J.; Langendoen, K.; Sips, H.*

Augmented Reality, 1999. (IWAR '99) Proceedings. 2nd IEEE and ACM International Workshop on , 1999

Page(s): 55 -63

[\[Abstract\]](#) [\[PDF Full-Text \(932 KB\)\]](#) [CNF](#)

---

**11 Modeling wearable negotiation in an opportunistic task oriented domain**

*Schneider, J.; Suruda, J.; Fickas, S.*

Wearable Computers, 1999. Digest of Papers. The Third International Symposium on , 1999

Page(s): 181 -182

[\[Abstract\]](#) [\[PDF Full-Text \(20 KB\)\]](#) [CNF](#)

---

**12 Batteries and power supplies for wearable and ubiquitous computing**

*Hahn, R.; Reichl, H.*

Wearable Computers, 1999. Digest of Papers. The Third International Symposium on , 1999

Page(s): 168 -169

[\[Abstract\]](#) [\[PDF Full-Text \(148 KB\)\]](#) [CNF](#)

---

**13 Wearable computing meets ubiquitous computing: reaping the best of both worlds**

*Rhodes, B.J.; Minar, N.; Weaver, J.*

Wearable Computers, 1999. Digest of Papers. The Third International Symposium on , 1999

Page(s): 141 -149

[\[Abstract\]](#) [\[PDF Full-Text \(188 KB\)\]](#) [CNF](#)

---

**14 A small planar inverted-F antenna for wearable applications**

*Salonen, P.; Sydanheimo, L.; Keskilammi, M.; Kivikoski, M.*

Wearable Computers, 1999. Digest of Papers. The Third International Symposium on , 1999

[\[Abstract\]](#) [\[PDF Full-Text \(80 KB\)\]](#) [CNF](#)

---

**15 Wearable and ubiquitous computer aided service, maintenance and overhaul**

*Sydiinheimo, L.; Salmimaa, M.; Vanhala, J.; Kivikoski, M.*

Communications, 1999. ICC '99. 1999 IEEE International Conference on , 1999

Page(s): 2012 -2017 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(484 KB\)\]](#) [CNF](#)

---

**16 Context-awareness in wearable and ubiquitous computing**

*Abowd, G.D.; Dey, A.K.; Orr, R.; Brotherton, J.*

Wearable Computers, 1997. Digest of Papers., First International Symposium on , 1997

Page(s): 179 -180

[\[Abstract\]](#) [\[PDF Full-Text \(240 KB\)\]](#) [CNF](#)

---

**17 Using the National Information Infrastructure (NII) for monitoring, diagnostics and prognostics of operating machinery**

*Proha, S.*

Decision and Control, 1996., Proceedings of the 35th IEEE Conference on , Volume: 3 , 1996

Page(s): 2583 -2587 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(532 KB\)\]](#) [CNF](#)

---

**18 Virtual reality-user issues**

*Mills, S.; Noyes, J.M.*

Virtual Reality - User Issues (Digest No: 1996/068), IEE Colloquium on , 1996

Page(s): 1/1 -1/3

[\[Abstract\]](#) [\[PDF Full-Text \(172 KB\)\]](#) [CNF](#)

---